INCORPORATING ARCHITECTURE & THE BRITISH ARCHITECT

EMERGENCY ISSUE

THE BUILDER

A NEWSPAPER FOR THE ARCHITECT & CONSTRUCTOR

Issue No.3 Friday, July 10, 1959 NO CHARGE

Leading Article

FUTURE OF DIRECT LABOUR

Few subjects can have aroused higher feelings, or have been the subject of keener political controversy within an industry than that of building by direct labour. With the industry getting into its swing again after the ending of the credit squeeze, the time is now probably as appropriate as any since the war for trying to assess whether direct labour has any legitimate place in the industry, and if so, what this should be. The whole question was the subject of an interesting paper given recently by Mr. A. Ayres at the spring conference of the Institute of Municipal Building Managers. While Mr. Ayres was admittedly partisan in his remarks --he was, in fact, treating the subject from the viewpoint of Central and Local Government -- his views deserve attention by all sides of the industry for it must be recognised that he represents what has come to be a strong influence in local government.

The admirable short history of the natural growth of direct labour within the organisation of local authorities which Mr. Ayres contributes will be of help in putting the matter in perspective and, like all history lessons, in allowing tempers to cool. It is when Mr. Ayres attempts to justify the admitted failures of direct labour contracting that he is on weakest ground, for he shares the conclusion with others in this field of operation that the man in charge of a direct labour department should have the same freedom of action to make decisions as is enjoyed by his opposite number in private enterprise; this surely begs the question: can the local government employee ever hope, in the nature of things, to possess such unqualified freedom?

It is difficult to believe that Mr. Ayres and his supporters can make out any case in the public interest for the large-scale undertaking by a direct labour department of new building works that would stand up to impartial scrutiny; and it is a fair conclusion that the ratepayer's and taxpayer's money is better not put at risk thus.

The conclusion is that it is inthe ordinary citizen's interest as much as the building industry's that the financial risk involved in new building enterprises should be carried by the private builder rather than by public funds. Having said this is not to imply that there is no legitimate sphere to which direct labour can usefully operate; let the works departments of local authorities stick to such works of maintenance on the buildings under their jurisdiction as are justified by continuing incidence, and fewer complaints will be heard of their activities both inside and outside the building industry.

* * *

New Town Appointment: Mr. H. Brooke, MP, Minister of Housing & Local Government has appointed Mr. S.A.W. Johnson-Marshall, ARIBA, as a member of Welwyn G.C. and Hatfield new towns corporations.

NEWS OF THE WEEK

THE NEWS-LETTER: 'The Builder' staff who are responsible for producing the weekly News-Letter wish to express to the many subscribers who have written messages of congratulation, their keen appreciation. They are hopeful that a just and sensible settlement of the matters in dispute between masters and men in the printing industry may soon be reached.

BIRTHDAY HONOUR: Mr.C.A. Linge, Clerk of Works of St.Paul's Cathedral, has been appointed an MVO in the Birthday Honours list. We offer sincere congratulations.

NORTHERN POLYTECHNIC PRIZEGIVING: The date of the presentation of prizes and diplomas wrongly given in our last issue is July 14 (6 p.m.). Mr.T.E.Scott will be glad to see all friends and old students in the senior common room after the ceremony at which Basil Spence will speak.

MEMORIAL SERVICE: A Requiem Mass for Mr.H.S. Goddhart-Rendel, CBE, P-PRIBA, is ot be held at St.Mary's Church, Cadogan-street,Chelsea, at 11 a.m.,July 18.

CHINESE ARCHITECTURE AT RIBA: This exhibition, which has been prepared by the Association of Chinese Architects, was opened on July 9 and remains open until July 31 (Monday - Friday 10 - 7; Saturday 10-5). The major section illustrates historical Chinese architecture and town-planning, a continuous tradition of more than 2,500 years. Coloured illustrations give some idea of the polychromy which was an important characteristic of Chinese architecture. Enggineering works are also illustrated.

A small section illustrates some of the work in town-planning, industrial building, offices, hospitals and housing carried out since 1949.

HONORARY MEMBERSHIP. Mr.Basil Spence, President RIBA, and Mr. C. D. Spragg, Secretary, have accepted an invitation to become Honorary Members of the East Africa Institute of Architects following their recent African tour.

MANCHESTER PICCADILLY PROJECT. Messrs. Covell & Matthews, F/ARIBA, 34, Sackville-street, London, W1, a rchitects for the Manchester Piccadilly redevelopment scheme, some details of which together with a perspective were given in 'The Builder' of May 29, require by post only trade literature for the following: 1, window walling; 2,high-speed lifts; 3, escalators; 4, heating, ventilating and full air conditioning systems; 5, solar heat units; 6, refuse disposal systems; 7, central vacuum cleaning systems; 8, mechanical parking equipment; 9, electric floor heating; 10, fire-fighting equipment; 11, kitchen, restaurant and hotel equipment; 12,sanitary ware for hotels; 13,flooring materials for shops, offices and hotels; 14, decorative wall facings. It is emphasised that only literature is required,

CRICKET: Vitruvians X1 (175 for 8 wkts dec.) lost by 8 wkts.to Mr. Roger Norton's X1 in a game at Richmond on July 1 when A. Day (Vitruvians) 55, and A.Goater and C.Macdonald (Norton's X1) with 73 not and 59 respectively were top scorers. Norton took 3 wickets for 29 runs for his side who made the runs in 100 mins.

COMING EVENTS

Friday, July 10: Polytechnic Sch. of Architecture, Surveying and Town Planning. - Diploma Ceremony. Presentation by D.E.E. Gibson. Portland Hall W.1. 2.30 p.m.

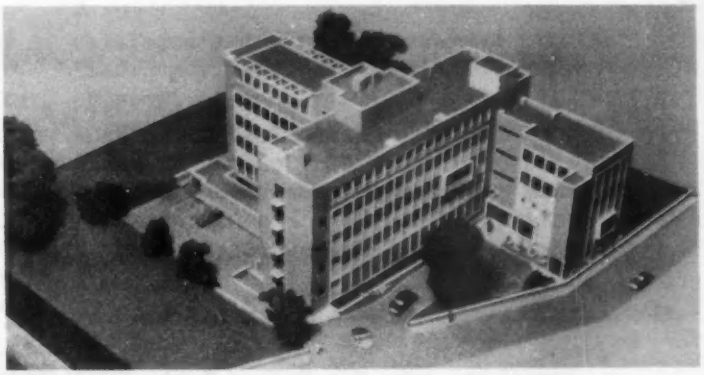
Tuesday, July 14: Kent CC (Planning Committee.- Exhibition: 'The Changing face of Kent'. County Hall, Maidstone (until July 18).

Wednesday, July 15: Canterbury Coll.of Art (Sch. of Architecture). Annual prize-giving and exhibition. Presentation by Mr.H.T. Cadbury-Brown. Open daily (Sat. exc.) until July 24.

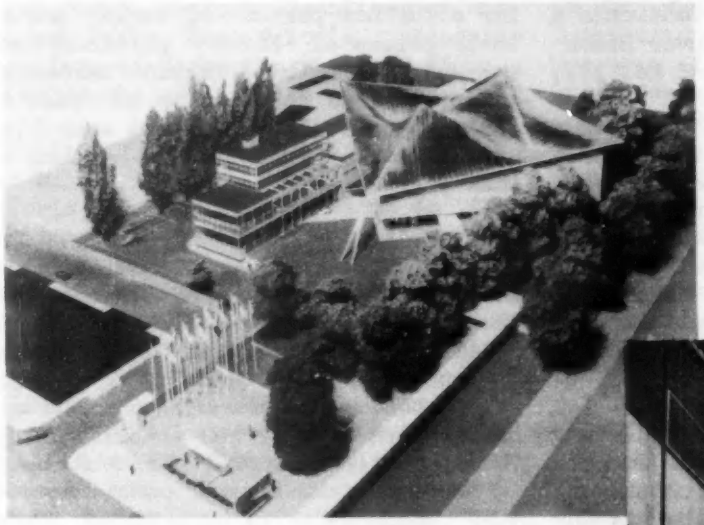
Saturday, July 18: T & CPA (Planning Forum).- Day cruise down the Thames Westminster Pier. 10.30 a.m.

OBITUARY: On July 1, Mr.Frederick Maynard,FRIBA,of Bromley, Kent (late of Harrow, Middlesex.

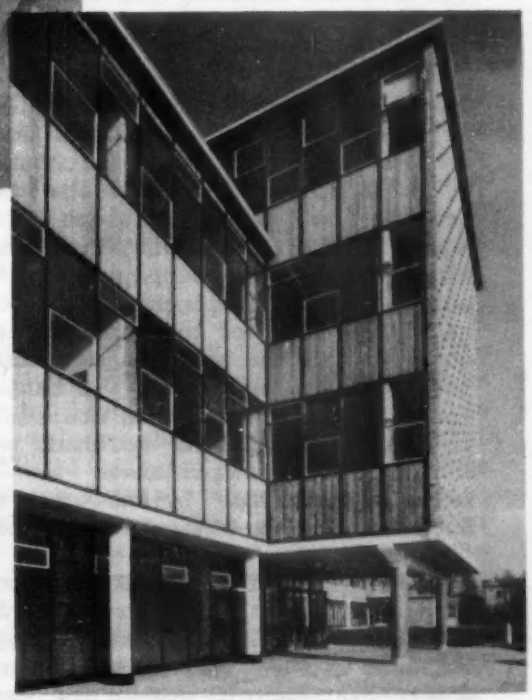
THE WEEK IN PICTURES



THE MODEL TO RIGHT IS OF QUEEN ELIZABETH COLLEGE, UNIVERSITY OF LONDON, NOW BUILDING AT CAMPDEN HILL, KENSINGTON. ARCHITECTS: ADAMS, HOLDEN & PEARSON.

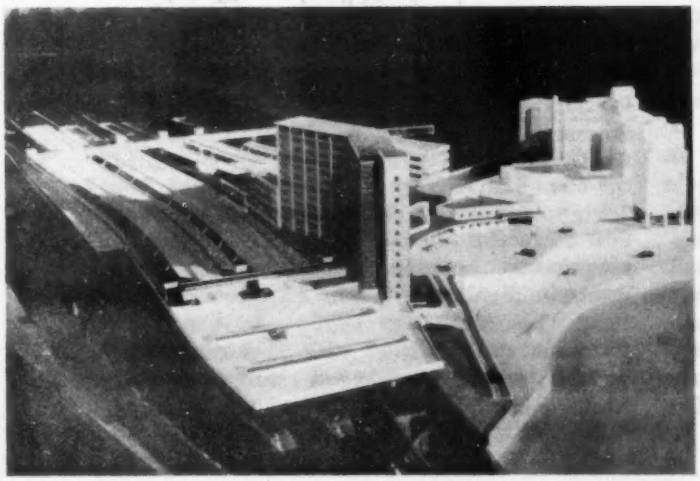


IN HOLLAND PARK, KENSINGTON, IS THE SITE FOR THE NEW IMPERIAL INSTITUTE WHEN IT TRANSFERS FROM THE COLLCUTT BUILDING. ARCHITECTS: ROBERT MATTHEW & JOHNSON-MARSHALL.



WEST DERBY SECONDARY TECHNICAL SCHOOL, LIVERPOOL. ARCHITECTS: HAROLD E. DAVIES & SON. WITH DR. RONALD BRADBURY, CITY ARCHITECT.

BELOW IS BRITISH RAILWAYS SCHEME FOR COMBINING LEEDS CITY AND CENTRAL PASSENGER STATIONS, ON THE CITY STATION SITE. CHIEF CIVIL ENGINEER: A. DEAN.



NEWS OF THE WEEK

TPI PRESIDENT. - Prof. J.S. Allen, the Professor of Town and Country Planning Durham University, has been elected President of the Town Planning Institute for the 1959-60 session.

BUILDING IN THE CITY. - The Court of Common Council, on June 25, rejected a recommendation by the Improvements and Town Planning Committee that planning permission for the erection of a 6-storey office building over Blackfriars underground station at No. 179, Queen Victoria-street, should be refused again. The Court voted in favour of an amendment agreeing with the proposals of the applicants, London Transport Executive, and instructing the committee to 'seek th concurrence of the LCC to the granting of planning permission'. The committee considered the proposed building too tall in view of its proximity to St. Paul's.

HOUSE PURCHASE AND HOUSING ACT: The executive committee of Building Industry Distributors, in London on June 24 considered how builders' merchants can help the public to derive the maximum benefit from the provisions of this Act. Mr. A.G.P. Lincoln, President of BID, stated: 'The supply of building materials and components is to-day a highly specialised task and the expert concerned is the builders' merchant. We therefore ask the public in conjunction with their architects and builders to consult a builders' merchant before deciding on the appliances and fitments provided for by the terms of the Act. He makes no charge for advice!

HONK KONG HOUSING PROJECTS: Work is going ahead on the Housing Authority's £3m. So Uk, Kowloon, housing project, believed to be the largest housing scheme ever carried out in the Far East as an intergrated whole. Four private architects, working as a consortium under Mr. Eric Cumine, FRIBA, were appointed to design the buildings, working to Mr. Cumine's master plan. The estate will house 30,000 people in 4,600 flats. Schools too will be provided. Planning of a fourth estate, near Kai Tak airport, for which the architects are Palmer and Turner, has begun, and a fifth site has also been reserved for the Housing Authority.

CEMENT PRICES. - Ribblesdale Cement Ltd of Clitheroe, Lancs, will not increase for a further period of twelve months their prices of 'Ribble' portland cement and 'Velocrete' rapid hardening cement, unless there is an increase in the cost of coal 'or unless something unexpected or exceptional happens in that period'.

'END MATERIALS SHORTAGES'. - Mr. T.V. Prosser, National President, speaking at the half-yearly general meeting of the Northern Counties Federation of Building Trades Employers at Newcastle on June 30, referred to the promising future before the industry and the opportunities that price stability gave for increasing the volume of building.

'The manufacturers of materials all must join with us in setting their house in order for considerable increases in their productive capacity', he declared. 'There must be no scarcity of bricks in the future, however short the duration, or of any other essential materials such as cement, steel, timber, clay products and the like, which will deprive the national economy of the benefit of the reduced cost of our services to the community as a whole.

HOUSING PROGRESS REPORT. - The Housing Summary presented to Parliament as a White Paper (HMSO, price 3d.) jointly by the Ministery of Housing and Local Government and the Secretary of State for Scotland, shows that the number of permanent houses completed in Great Britain during May was 22,426 compared with 23,474 in May 1958. In the first five months of 1959, 105,750 permanent houses were completed compared with 110,498 in the same period of 1958.

IQS EXAMINATIONS.- The Institute of Quantity Surveyors' Diploma of Proficiency in Working-up, 1959, is to be held in London from October 26 to 28, and applications to sit must reach the Institute by August 30. Applications to sit the 1960 Preliminary, Special Test, Intermediate, Final and Direct Membership examinations, to be held next March, must be received by October 31.

COAST FOOTPATH.- Mr. Henry Brooke, Minister of Housing and Local Government, has approved without modification the National Parks Commission's proposals for a long-distance footpath of 93 miles along the south coast of Devon.

VICTORIA SITE PROJECT.- A redevelopment scheme for the Stag Brewery site, Victoria, has been submitted to the Minister of Housing and Local Government. The major part of the site has been leased by the City of London Real Property Co., from Messrs. Watney Mann the brewers. Three of the new blocks, one of 20 and two of 13-storeys, would be mainly for offices, and the remaining two, of 14 storeys each, would contain residential flats. The architects connected with the scheme are Messrs. Howard, Fairbairn & Partners and Trehearne and Norman, Preston & Partners.

HONORARY DEGREE.- The name of Dr. Ronald Bradbury, FRIBA, Liverpool City Architect and Director of Housing, was added to the roll of honorary graduates of Liverpool University, on July 4, when he received the honorary degree of Master of Architecture, at a Congregation held at the Liverpool Philharmonic Hall at which the Chancellor, Lord Salisbury, presided.

BETTER TECHNICAL INFORMATION.- A complete new catalogue system with contents and presentation, designed specifically to meet the needs of all users in the building industry was launched on June 23 by the U.A.M. Group, with the publication of their new Universal Standard Six product catalogue. Speaking at a Press conference, Mr. Edward D. Mills, CBE, FRIBA, one ofthe catalogue's designers, referred to the inadequacy, from the architect's point of view, of much technical literature. He said that, regarding asbestos-cement products, what is needed is a tool for use on the drawing board and knowledge of how to use them. The new catalogue aimed at meeting this need. Mr. Dargan Bullivant, ARIBA, the other architect member of the design team, said that the big advantage of the new catalogue was that everyone who used it would know that he had all the information on the system available before him. International size A4 ($11\frac{3}{8}$ in x $8\frac{1}{4}$ in) has been adopted for the new catalogue which deals with corrugated asbestos-cement products; revised catalogues to the same design will follow for the Group's other products.

THE COST OF LABOUR TURNOVER.- In some companies, labour turnover adds 10s.or more a week to the wage cost of each individual employed. This fact came to light in an investigation carried out by the British Institute of Management, the results of which were published on July 3, in 'The cost of Labour Turnover' (BIM, 80, Fetter-lane,EC4, price 17s. 6d.) This publication is intended 'to assist management in deciding what importance to attach to the problem of labour turnover and how much can be gained by initiating similar studies of cost in their own companies'.

CLEAN AIR ACT AND BY-LAWS.- To facilitate the implementation of the Clean Air Act, 1956, the LCC is prepared to grant waivers which will make possible the installation of closed or openable convector type stoves in lieu of existing coal grates which project further into the room than ordinary open fires without expensive work being required.

NEW SHOWROOMS for Pilkington Brothers Ltd. were opened on June 23 at Selwyn House, Cleveland-row, SW1. The showrooms, by Lady Casson, ARIBA, and Mr. S. Sternfeldt, LRIBA, have been designed to show glass in its purest form as a structural as well as a decorative material.

CONTRACTS PLACED

Birmingham. New retail store at High-st.,Union-st.,and Martineau-st., for Little-Woods Stores Ltd. *W.J.Whittall & Sons Ltd.,Birmingham; Phase II of Archbishop Ilsley RC Sch. *W.T.Pickering Ltd.,1/3,Alcester-rd.,Moseley, Birmingham.
Bredbury and Romiley. 23 bungalows at Ruskin-gr.,for UDC. *Vessey Ltd., Buxton-rd. Hazel-gr.,nr Stockport.
Cheltenham. 38 dwellings at Mand's Elm for BC. *George Wimpey & Co.,Ltd.,£57,362 (fixed price tender).
Derby. East Tower block of new Derby and District College of Technology for TC. +Gee Walker & Slater Ltd., £342,540.
Jarrow. 80 houses in overspill area for T.C. BE: H.W.T.Perkins. *Direct Labour (subject to Ministry approval).
North Shields. Oil tanker unloading berth at Howdon for Esso Petroleum Co.,Ltd., London. *Christiani & Neilsen Ltd.,SW1.(Work due to start on July 13.
London (Air Ministry).Contracts placed). Building Work: Cosford,Salop, *Perry & Williamson,Ltd.,148,St.Marks-rd.,Wolverhampton; Shrewsbury, *Frank Hancock(Construction) Ltd., 10,Brook-st.,Stoke-on-Trent; Aberdeen,*Alexander Hall & Son (Builders) Ltd., Granite Hill-rd.,Northfield,Aberdeen; Llanbedr,Merionethshire, *Pochin (Contractors) Ltd.,King-st.Works,Middlewich,Ches; Coltishall,Norfolk, *Kyle Stewart (Contractors) Ltd.,Ardshiel-hse.,Empire-way,Wembley,Middx.
London (British Railways) Building contracts placed by London Midland Region. William Townson & Sons,Ltd.,Higher Swan-la.,Bolton, for amenities block at Manchester London-rd.,station; E.B.Jones & Rawlinson Ltd.,6,Leaf-sq.,Pendleton,Salford,6, for new prefabricated station buildings at Sandbach,Holmes Chapel,Goostrey,Chelford and Mauldeth-rd.,stations; Trollope & Colls Ltd.,Trocoll-Hse, 1, Noble-st.,Gresham-st.,EC2 for building work for new lifts at Wilson-st.,Warehouse, Broad-st.,goods station.
London (British Railways). Building contracts placed by Eastern Region. J.Dixon (Doncaster) Ltd.,Greenfield-la.,Balby,Doncaster for construction of staff amenities building at Sheffield Heeley carriage sidings; W. & C.French.,Ltd., South Brink, Wisbech,Cambs, for reconstruction of portion of underline bridge No.321 carrying up and down main and up slow lines over River Torne,between Rossington and Doncaster.
Oxford. 26 houses and 18 garages at Blackbird Leys estate for City C. City A; E.G.Chandler,(A),MTPI. QS:H.Cooper & Son.*W.J.Simms,Sons & Cooke Ltd.,133,Marshall Lake-rd.,Shirley,Solihull,Warwicks, £49,840 (subject to MH&LG approval).
Plymouth. Completion of superstructure of Council House, 14-storey administration building,other office buildings and external works to Civic Centre. A: Jellicoe,Ballantyne & Coleridge,5,Princess-sq.,Plymouth; constg.engr. Ove Arup & Ptnrs.; QS: H.S.Haughton & Ptnrs. *Humphreys Ltd.,Knightsbridge,SW1 and Sussex-st.,Plymouth, £1,100,623.
Rugby. 30 flats and maisonettes at Deepmore-rd.,for BC. BS. *James Miller & Ptnrs.,Pump-la.,Hayes,Middx, £51,154.
Salford. Fernhill special sch. for ESN children for TC.*Direct Labour, £50,610.
South Shields. New offices at Coronation-st.,for Staward Investments,Ltd. *George Henderson, Boldon-la.,East Boldon, Co.Durham.
South Shields.91 houses and 58 garages at Lizard-la.,for TC. BE: John Reid. *W.Veti (Builders) Ltd.,22,Foyle-st.,Sunderland, £143,355.
Sunderland. 206 houses at Town End Farm estate for TC. Boro' A:H.C.Bishop (A), Grange-hse.,Stockton-rd.,Sunderland. *W.Veti (Builders) Ltd., £245,465.
Wakefield. County Staff club at Bond-st.,for West Riding CC. *J.Coggan & Co.,Ltd., Doncaster, £147,000. approx.
Walsall. Phase 2 of new simming baths for BC. *Wilson Lovatt & Sons,Ltd.,Wolverhampton, £239,165.

LATE CONTRACTS PLACED

Battle.18 flatlets, Mountjoy for RDC. A.H.Neave (A),38,Mount-st., *Wm.Ellis (Etchingham) Ltd., £25,000.
Brighton. 18 flats at Moulescombe-way for CBC. BS&E. (fixed price): *James Miller & Ptnrs.,7,Suffolk-st.,SW1, £40,487.
Cannock. 244 dwellings & 148 garages at Pye Green-rd.,for UDC. A: H.Wilcox (A). *Eadie & Co.(Wolverhampton)Ltd.,29,Waterloo-rd.,Wolverhampton, £339,930 and £14,349 (fixed price tender).
Doncaster. 8 bungalows at Cantley,9 at Intake,18 at Wheatley Park and 25 at Warms- for CBC. Boro' A.*Walter Firth,Ltd.,Armthorpe-rd.,Doncaster, £57,607.
London (MoW).Building works contracts placed for week ended June 19. Hants: Totton,Southampton,telephone exchange *J.J.Udalls Bldg.Co.,Ltd.,Southampton; Lancs: Shorrock-st.,Blackburn,engineering depot,garage and workshop, *Wm.Livesey & Sons Ltd.,Blackburn; Middx: National Physical Laboratory,Teddington, extension of building 66, *George Moss & Sons,Ltd.,Southall; Midlothian: Royal Botanic Garden Inverleith-row,Edinburgh, Mycoses Units building, *R.Dixon, Edinburgh.
London (War Dept.)Building works contracts placed for week ended June 26. Durham: (Deerbolt Camp) *Edgar Lawson Ltd.,Darlington; Hants: (Aldershot) *Brazier & Son, Ltd.,Southampton; Kent: (Dover), *R.J.Barwick & Sons Ltd.,Dover.
Rotherham. Crematorium at East Herringthorpe cemetery for CBC. BE: E.J.Manson.QS: Henry Vale & Son,Wolverhampton. *Wade Construction Co.,Ltd.
St.Marylebone. 15-storey tower block and adjoining 6-storey block of shops, offices and hotel premises on site of old Queen's Hall,Langham-pl.,for Laing Development Co. A:Sir John Burnet,Tait,Wilson & Ptnrs, 9 Gower-st.,WC1. QS: Wakeman, Trower & Ptnrs. *John Laing & Sons,Ltd.
Slough. Laboratory building for ICI Paint Division. T.P.Bennett & Son, A; Gardiner & Theobald,QS. *Holland & Hannen and Cubitts Ltd.,£360,000.
Wallasey. 36 flats & maisonettes,Ashville-rd., for CBC. Boro' A: *Unit Construction Co.,Ltd., Liverpool, 24.
Wallsall. 20 houses at Ripon-rd.,and 52 bungalows at Mossley estate and 9 bungalows at Blakenall-la. *United Constructions (Walsall) Ltd.,Walsall.

CONTRACTS OPEN

Further particulars may be obtained from the person named. Date given is latest for receipt of tenders.The mark * is latest day for applications.

Berks.CC.(a) Two police houses at Bourne-end,Pangbourne; (b) caretaker's dwelling at Larkmead sec.mod.sch. Cty A. Dep.£2.2s.each contract. Aug.5.
Blackpool. Firm price tenders for grammar sch. at Garstang-rd. BS. Dep. £5. *July 11.
Bournemouth CBC. Fixed price tenders for domestic science rooms at East Howe girls' sec.sch. Boro' A. Dep. £2.2s. Aug.17.
Dublin.Rebuilding department store at Henry-st.,for Roches Stores,Dublin Ld. QS:Dermot J.O'Brien,FRICS,87,O'Connell-st.,Limerick. Dep.£100. Aug.24.
Electricity Bd. for Northern Ireland. Piling for extensions to boiler house proposed to be constructed shortly at Coolkeeragh power station. Kennedy & Donkin,64,Royal Exchange,Manchester.
Godstone RDC. 6 shops,11 maisonettes & 10 flats at Pollards Oak,Oxted, E&S. Dep.£2.2s. July 30.
Haslingden TC: Separate tenders for 23 bungalows, warden's house & hall at Greenfield. BS. Municipal Offices. Dep.£2.2s. July 27.
Hemel Hempstead. 87 houses and 25 garages at Highfield. BE. July 27.
Hereford City C. 14 old persons' bungalows at Kingsway. City A(Housing). Dep. £2.2s. July 27.
Lindsey CC.Sec.mod.sch. at Epworth. County A. Dep. £5.5s. Sept.2.
Ministry of Transport & Civil Aviation. Subway and approach ramps for pedestrians and cyclists at Bow Arrow-la., Fartford,road foundations,drainage etc. Mott,Hay & Anderson, constg. engineers,9,Iddesleigh-hse, Caxton-st., SW1. Dep. £10. Aug.18.

APPOINTMENTS OPEN

Further information may be obtained from the person named. The date given is the latest date for receipt of applications.

Architects' Assistant, final standard. £700-£800 pa. Watson & Coates, 3, Raymond-bldgs.,Gray's Inn, WC1.
Architectural Assistants. (A) Supervisory staff;(b) staff to work on design of hospital, university and office projects. Gollins,Melvin,Ward & Ptnrs, (A/F), Welbeck 9991.
Architectural Assistant.Marshall Sisson,ARA,(F),Farm Hall,Godmanchester, Huntingdon. (Huntingdon 363).
Architectural Assistant. Tamworth Park Const.Co.,Ltd., 2,Threle-rd.,SW16.
Assistant,Est.Dept. Mears Bros. (Contractors)Ltd.,154,Sydenham-rd.,SE26.
Bexley BC.Arch.Asst. APT I + London Weighting. BE. Aug.4.
Building Surveyor. Slough Estates Ltd. Slough, Bucks. Slough 20303.
Chief Est.,Senr.bldg.estimator & estimators (heavy civil eng.works). Martin Cowley Ltd.,112,Jermyn-st.,SW1.
Draughtsman.(Details precast concrete).Precast Utilities (London) Ltd.,Conduit-la.,Hoddesdon,Herts.
Draughtsman. Cowley Concrete Co.,Ltd., Abingdon,Berks.
Estimator/Surveyor. H.R.Mansell,Ltd., 50,Rochester-sq.,SW1.
Gen.Foreman. N.London. Douglas Grant & Ptnrs,Ltd.,62,Finsbury-pavement,EC2.
Holborn,MBC. Temp.tech.assistant in P.H.Dept. APT I. TC.
Measuring Surveyors, taker-off and worker-up. Wilson,Colbeck & Ptnrs, 86, Old Brompton-rd.,SW7. Kensington 8871.
Preston,Lancs. Taker-off. A.S.Wilson & Ptnrs,8,Storey's-gate,SW1.
QS/Draughtsman for precast concrete works. Mgr.,Severn Valley Sand & Gravel Co.,Ltd.,Larford Quarry,Astley, Stourport-on-Severn.
QS and Estimator. Warren Construction Co.,Ltd.,Scotland-rd.,Carnforth,Lancs.
Sales Representative. Lenscrete Ltd., Queen's-circus,W8.
Senr.Asst.Architect. £1,050-£1,245. Reg.Arch.,Welsh Reg.Hosp.Bd.,5,Museum pl.,Cardiff.
Senr.Asst. in Engineering in School of Architecture. £1,300-£1,550. Sec., Edinburgh College of Art,Lauriston-pl.,Edinburgh. July 11.
Senior Estimator. Lenscrete Ltd., Queen's-circus,W8.
Senior Planner,Central Planning Dept. Donald W.Shepherd,FIOB, F.Shepherd & Son,Ltd.,Blue Bridge-la.,York.
Shoreditch MBC. Architectural assistants. APT III. Boro' A. July 20.
Temp.Clerk of Works. Glangwili, Carmarthen. £780.Sec.Welsh Reg.Hosp.Bd., Cathays Park,Cardiff.

'THE BUILDER' PRICES

The following changes are noted in the prices of materials last published in the issue of June 5: Pan breeze, 19s.6d. per yd. (+ 2s.); coarse and fine foamed slag aggregate, £3. 8s. per ton (+ 3s.); first hard stock bricks, £14. 19s. 6d. per 1,000 (+ 5s.); second hard stock bricks £13. 13s. 6d. (+ 5s.); mild stock bricks (kiln burnt) £9. 18s. (+ 8s.); 2⅝in.handmade sandfaced red facings, £17.17s.6d. (+ 19s.); 2⅝in. handmade sandfaced multi-facings, £17.17s.6d. (+ 9s.); 2⅝in. Surrey kiln burnt multi-stock facings, £16. 7s. (+ 7s.); stoneware drain pipes,loads over 2 tons,list price - 26¼ per cent (+ 3⅝ per cent); granite chips in 6 ton loads, £2. 5s. 9d. per ton (- 2s. 9d.); copper tube, 25⅝d.per lb. (-1⅝d.) brass tube, 21⅛d.per lb. (- 1¼d.).

NFBTO Conference. In his presidential address to the NFBTO at Porthcawl, on June 16, Mr. J.H.Mills said that the technological difficulties arising from progress in the industry were not confined to one country. To deal with them on an international plane a conference would be held under the auspices of the International Federation of Builders and Woodworkers at Amsterdam, in July.

GOLF: RIBA Golfing Society beat the LMBA at West Hill on June 11 by 12 matches to 10.

Published by THE BUILDER,Catherine-st.,WC2.